

Iowa Statewide Interoperable Communications System (ISICS) Standards, Protocols, Procedures

Standard Name:	Regional CALL Audio		Date Created:		06-07-2018	
Standard Policy #	3.15.0	Section Title:	Configuration and Allocation		Status	Approved
Approval Authority:	ISICSB		Adopted:	6/13/2019	Reviewed:	6/13/2019

1. Purpose or Objective

By design, the ISICS Platform allows interoperability between all ISICS subscribers, regardless of geography or discipline. There are inherent advantages to ensuring that all subscribers can monitor the regional CALL talkgroups via scanning or having a radio parked on it.

2. Technical Background

Capabilities

The ISICS Platform can pass audio to multiple sites in wide area trunking.

Constraints

Users may not want to leave a radio parked on the Regional CALL talkgroup. If no users are affiliated with an ISICS site on the Regional CALL talkgroup, scanning will not function as expected.

3. Operational Context

The ISICS Platform standards allot for users to call or hail for assistance and public safety communication centers (PSCC) to make announcements or call other PSCCs. Not being able to scan this audio could hinder operations and possibly result in personnel not receiving critical information.

4. Recommended Protocol/ Standard

Regional CALL Audio State Standard 3.15.0 ISICSB Approval: 6/13/2019 To avoid potential for users to miss announcements, the audio from the Regional CALL talkgroups shall be defined as "critical audio" and forced out on each state-built ISICS site. Locally owned subsystem sites are not included in this by default.

5. Recommended Procedure

The audio from the regional CALL talkgroups (R1 CALL11, R2 CALL21, R3 CALL31, R4 CALL41, R5 CALL51, R6 CALL61) shall be forced to each state-built ISICS site. Locally owned subsystem sites that have tied into ISICS are exempted from audio being forced to those sites by default. Local subsystem administrators may request that audio to be forced to their locally owned sites by contacting the System Administrator in writing. A local subsystem administrator can retract the request at any time.

6. Management

The System Administrator is responsible for maintaining an inventory of which sites allow the regional CALL audio to be forced to them.